

Marina Coast Water District
Staff Report

Agenda Item: 10-A

Meeting Date: March 8, 2011

Prepared By: Brian True

Presented By: Brian True

Reviewed By: Carl Niizawa

Subject: Receive a Report Regarding the Status of the Wharf Hydrant Replacements

Summary: The Board of Directors is requested to receive a report regarding the status of the Wharf Hydrant Replacements in the Central Marina.

The Marina Compliance Project entails construction activities within the Central Marina potable water system intended to maintain compliance with State Department of Public Health and the State Fire Code requirements. The current scope of activities for the Project has been focused to the replacement of the twelve wharf-style fire hydrants that are located in a variety of residential locations throughout Central Marina.

Eleven of the twelve planned wharf hydrant replacements will be installed by MCWD staff. The cost estimate for use of internal resources needed to replace these eleven hydrants is \$70,000.

One of the wharf hydrant replacements (on Phillip Circle) will involve the replacement of approximately 400 feet of 4-inch mainline with an 8-inch mainline and will require outside contracting due to the nature of the work. The cost estimate for this work is \$60,000 and the current plan is for this work to be done from funds in the FY 2011-2012 CIP Budget.

All twelve wharf hydrant replacements will be conducted under an encroachment permit obtained from the City of Marina; that permit will expire on March 1, 2012. To avoid work in inclement weather, hydrant replacement activities are expected to begin in early-summer 2011.